# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

EKSTAM et al

Atty. Ref.: 2380-588

Serial No. to be assigned

Group: unknown

Filed: January 3, 2002

Examiner: unknown

For: AUTOMATIC IMPLEMENTATION OF CHANNEL PLAN CHANGE IN

CELLULAR NETWORK

**Assistant Commissioner for Patents** Washington, DC 20231

Sir:

### PRELIMINARY AMENDMENT

In order to place the above-identified application in better condition for examination, please amend the application as follows:

### IN THE CLAIMS

Please amend claims 6 and 7 as follows. A copy of the amended claims showing current revisions is attached.

6. {AMENDED} Method for implementing channel changes from a current to a new cell plan and being adapted to carried out prior to or in combination with the methods according to claim 1, wherein the following steps are carried out:

defining an initial group of equipments comprising equipments that shall not be changed and equipments that shall be changed to a channel which is not used under the current cell plan;

blocking equipments that shall be changed in initial group; performing channel changes on equipment in initial group; enabling equipments in initial group of equipments; and excluding equipments from initial group from being processed further. 7. {AMENDED} Method for implementing channel changes from a current to a new cell plan according to claim 1, involving that at least two of the methods according to claim 1 are carried out for testing purposes, whereby the results appearing from the comparative tests are used to determine which channel plan change according to the respective methods should be used to implement the given channel plan change.

Please add the following new claims 8-16 as follows:

-- 8. {NEW} Method for implementing channel changes from a current to a new cell plan and being adapted to carried out prior to or in combination with the methods according to claim 2, wherein the following steps are carried out:

defining an initial group of equipments comprising equipments that shall not be changed and equipments that shall be changed to a channel which is not used under the current cell plan;

blocking equipments that shall be changed in initial group;
performing channel changes on equipment in initial group;
enabling equipments in initial group of equipments; and
excluding equipments from initial group from being processed further.

9. {NEW} Method for implementing channel changes from a current to a new cell plan and being adapted to carried out prior to or in combination with the methods according to claim 3, wherein the following steps are carried out:

defining an initial group of equipments comprising equipments that shall not be changed and equipments that shall be changed to a channel which is not used under the current cell plan;

blocking equipments that shall be changed in initial group;
performing channel changes on equipment in initial group;
enabling equipments in initial group of equipments; and
excluding equipments from initial group from being processed further.

10. {NEW} Method for implementing channel changes from a current to a new cell plan and being adapted to carried out prior to or in combination with the methods according to claim 4, wherein the following steps are carried out:

defining an initial group of equipments comprising equipments that shall not be changed and equipments that shall be changed to a channel which is not used under the current cell plan;

blocking equipments that shall be changed in initial group; performing channel changes on equipment in initial group; enabling equipments in initial group of equipments; and excluding equipments from initial group from being processed further.

11. {NEW} Method for implementing channel changes from a current to a new cell plan and being adapted to carried out prior to or in combination with the methods according to claim 5, wherein the following steps are carried out:

defining an initial group of equipments comprising equipments that shall not be changed and equipments that shall be changed to a channel which is not used under the current cell plan;

blocking equipments that shall be changed in initial group; performing channel changes on equipment in initial group; enabling equipments in initial group of equipments; and excluding equipments from initial group from being processed further.

12. {NEW} Method for implementing channel changes from a current to a new cell plan according to claim 2, involving that at least two of the methods according to claim 2 are carried out for testing purposes, whereby the results appearing from the comparative tests are used to determine which channel plan change according to the respective methods should be used to implement the given channel plan change.

- 13. {NEW} Method for implementing channel changes from a current to a new cell plan according to claim 3, involving that at least two of the methods according to claim 3 are carried out for testing purposes, whereby the results appearing from the comparative tests are used to determine which channel plan change according to the respective methods should be used to implement the given channel plan change.
- 14. {NEW} Method for implementing channel changes from a current to a new cell plan according to claim 4, involving that at least two of the methods according to claim 4 are carried out for testing purposes, whereby the results appearing from the comparative tests are used to determine which channel plan change according to the respective methods should be used to implement the given channel plan change.
- 15. {NEW} Method for implementing channel changes from a current to a new cell plan according to claim 5, involving that at least two of the methods according to claim 5 are carried out for testing purposes, whereby the results appearing from the comparative tests are used to determine which channel plan change according to the respective methods should be used to implement the given channel plan change.
- 16. {NEW} Method for implementing channel changes from a current to a new cell plan according to claim 6, involving that at least two of the methods according to claim 6 are carried out for testing purposes, whereby the results appearing from the comparative tests are used to determine which channel plan change according to the respective methods should be used to implement the given channel plan change.

#### **REMARKS**

The above amendments are made to place the claims in a more traditional format.

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Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page(s) is captioned "Version With Markings To Show Changes Made."

Respectfully submitted,

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January 3, 2002

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